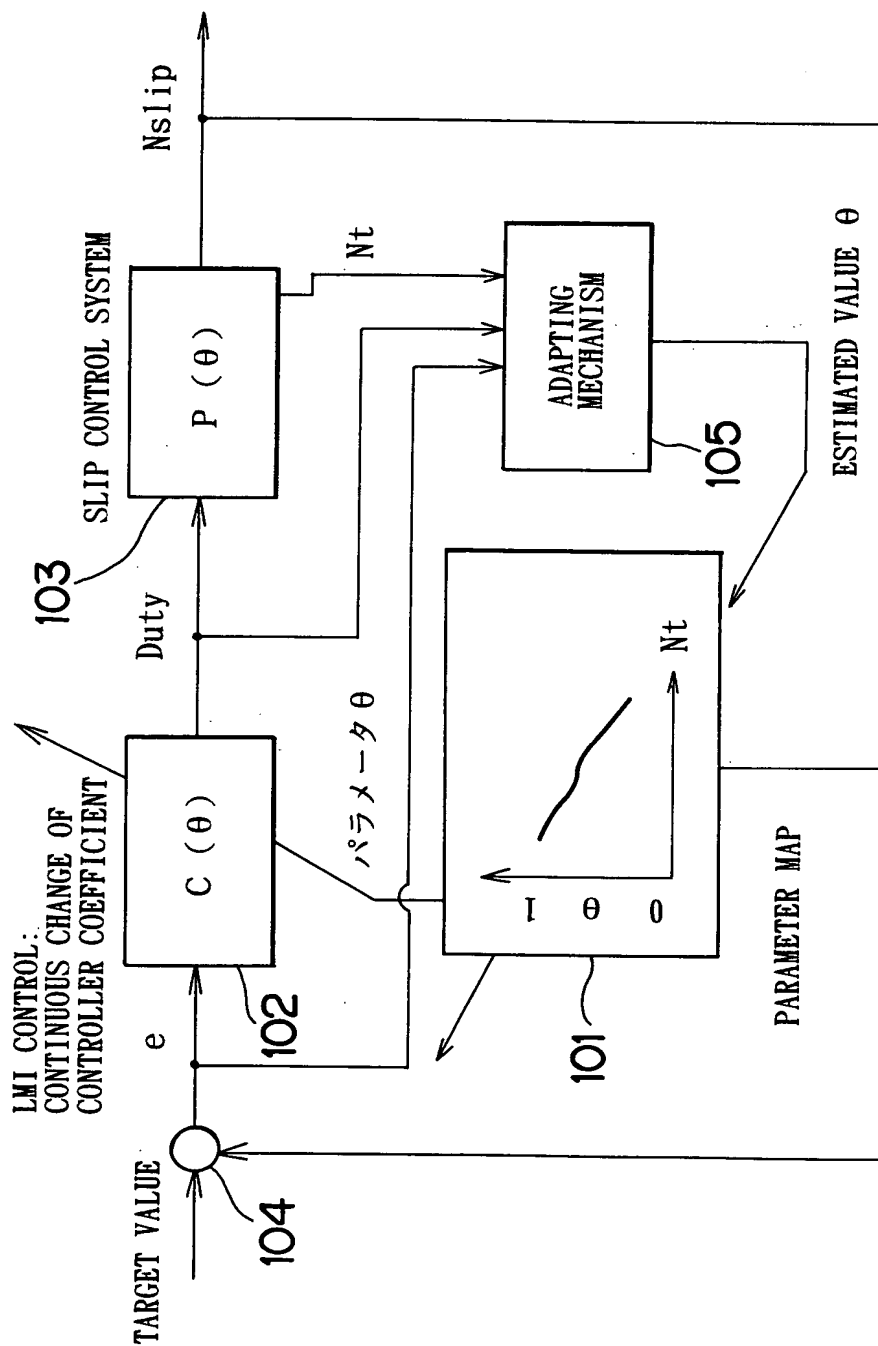
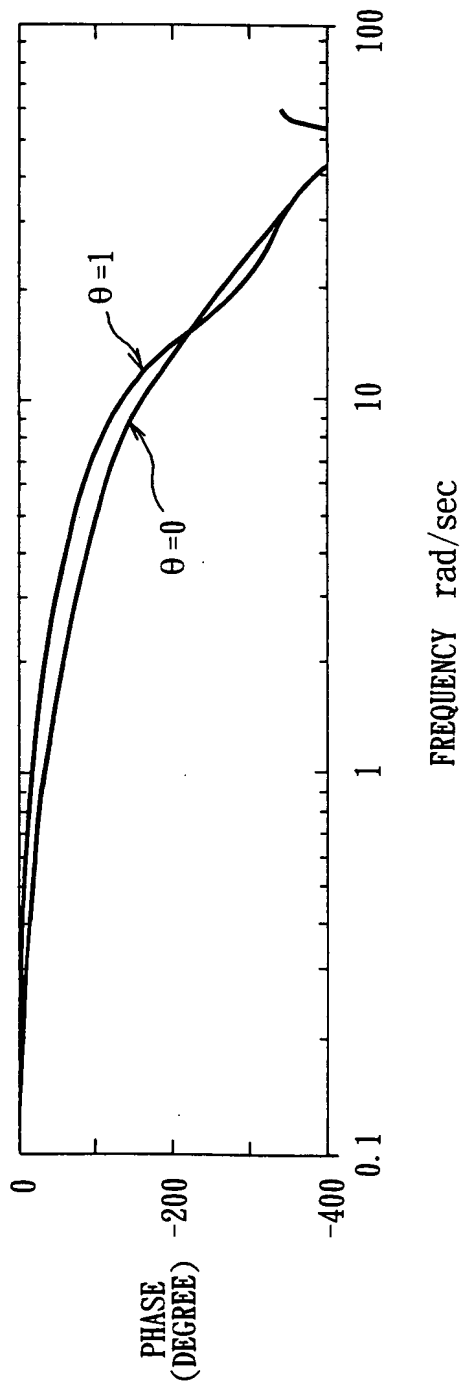
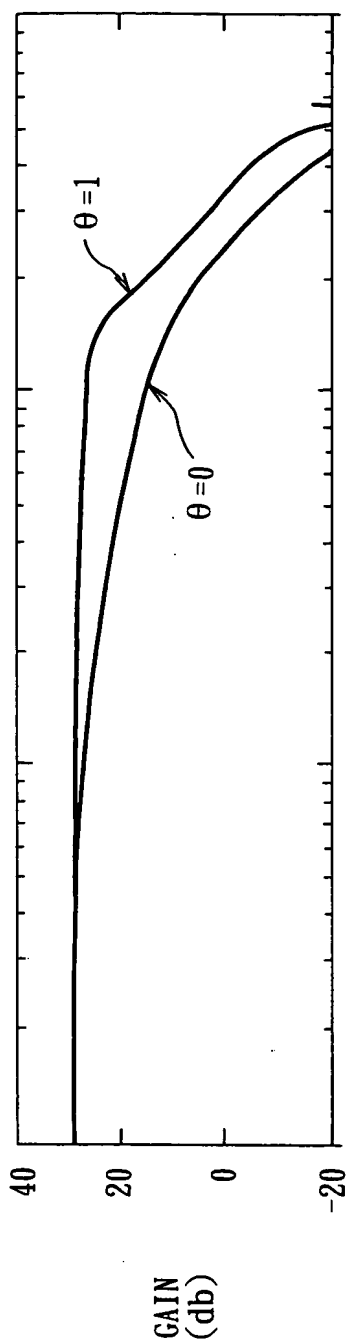


FIG. 1



009790" 2995560



009790 29095550

FIG. 3A

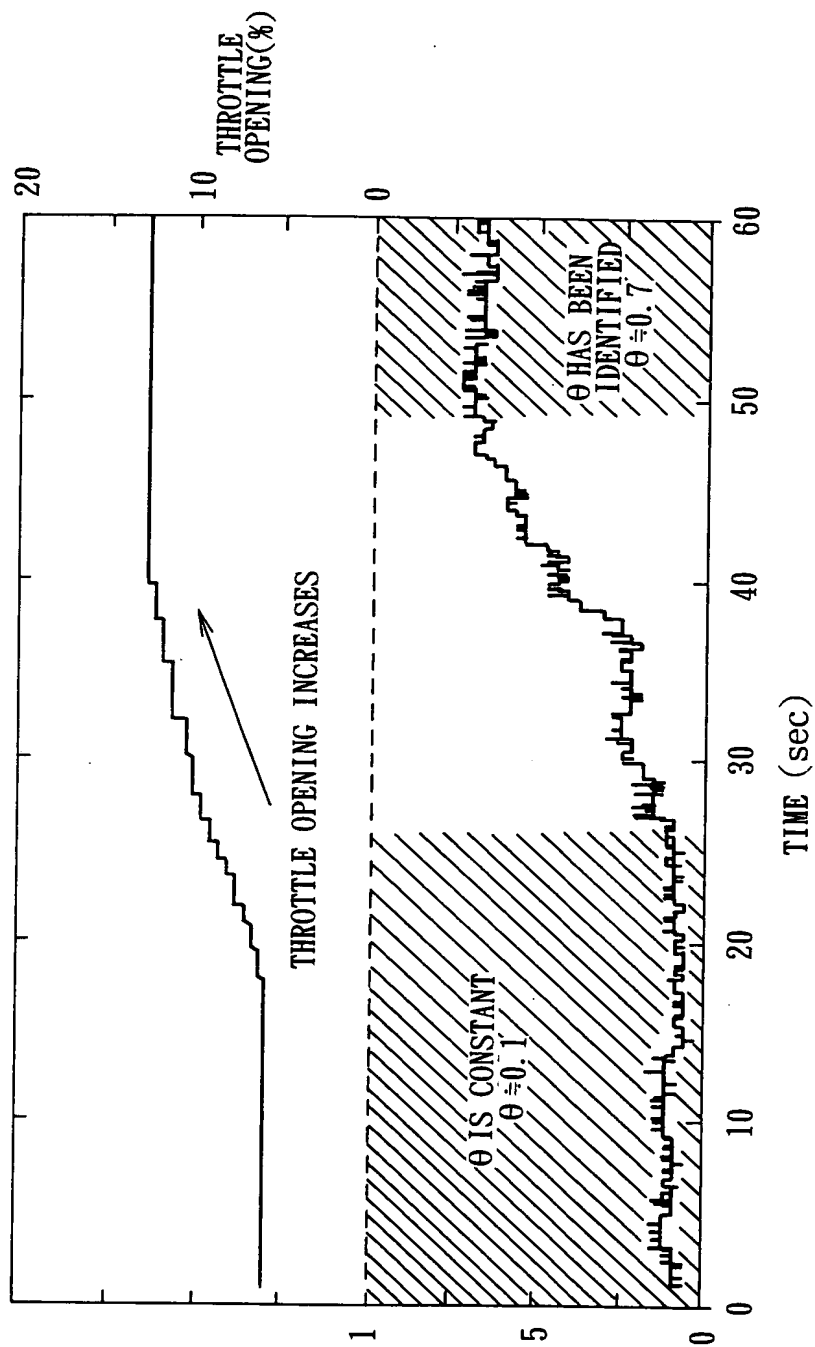


FIG. 3B

θ

009T9D" 2996560

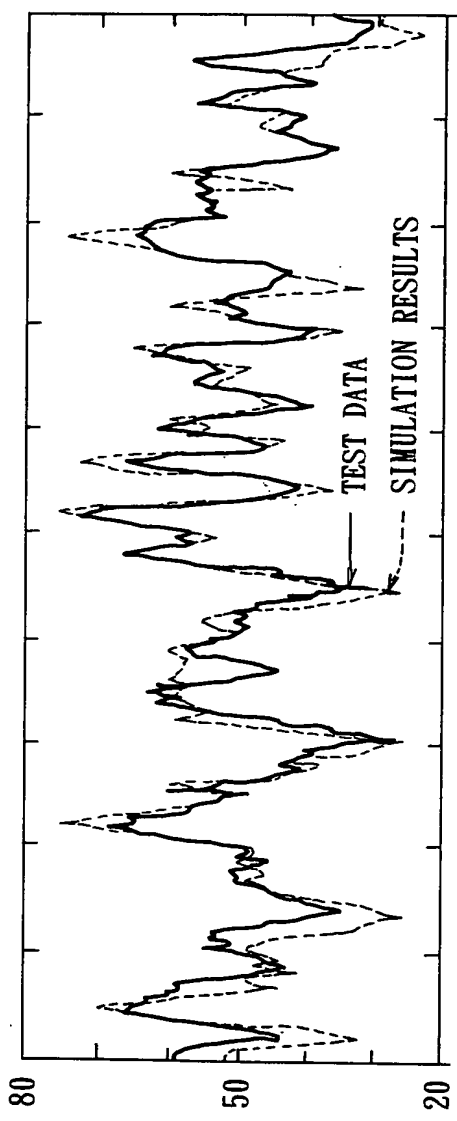


FIG.4A

SLIP SPEED
(rpm)

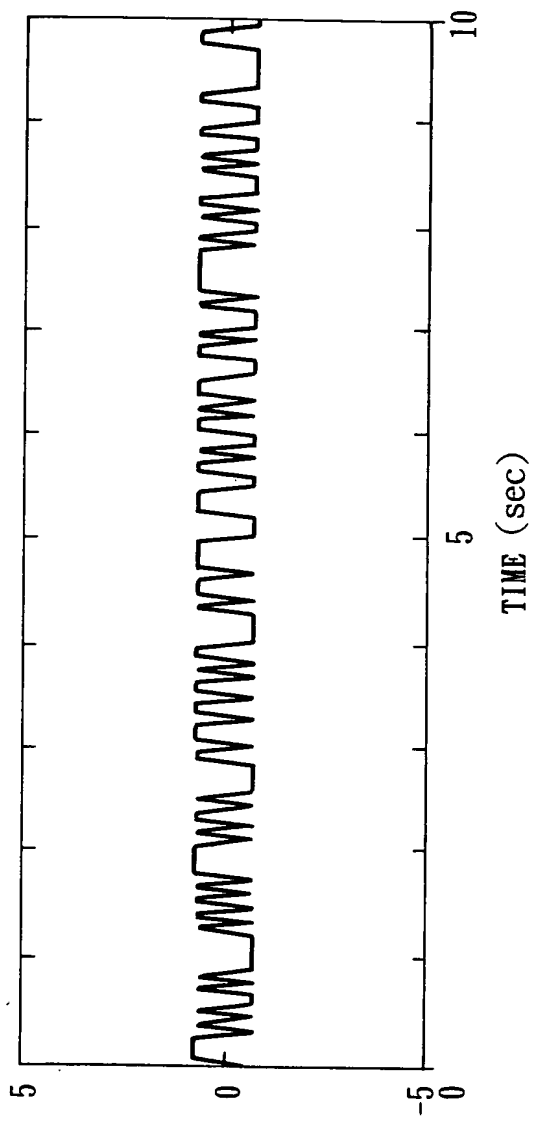


FIG.4B

Duty
(%)

FIG.5A

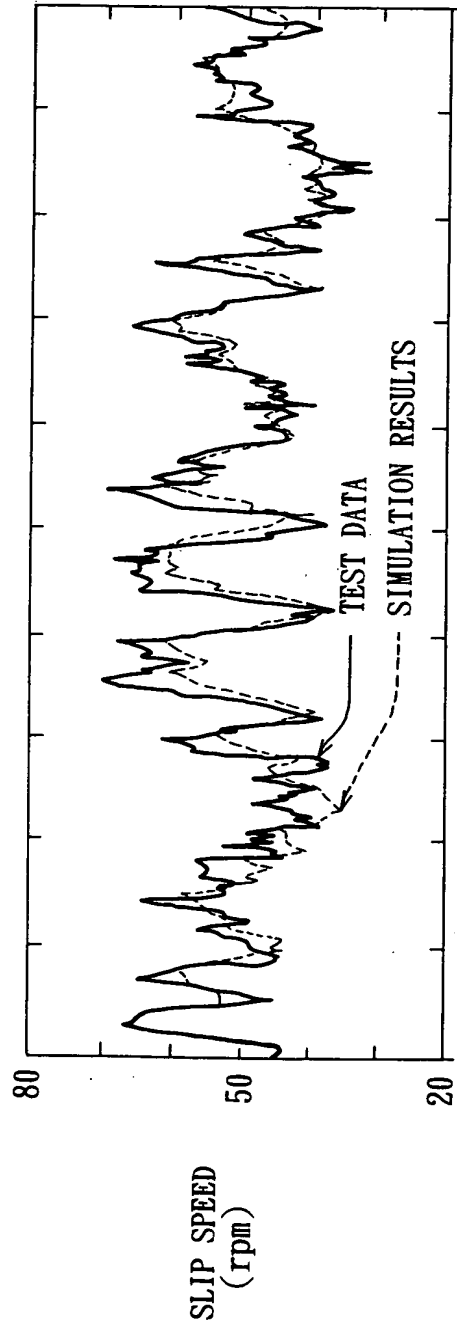
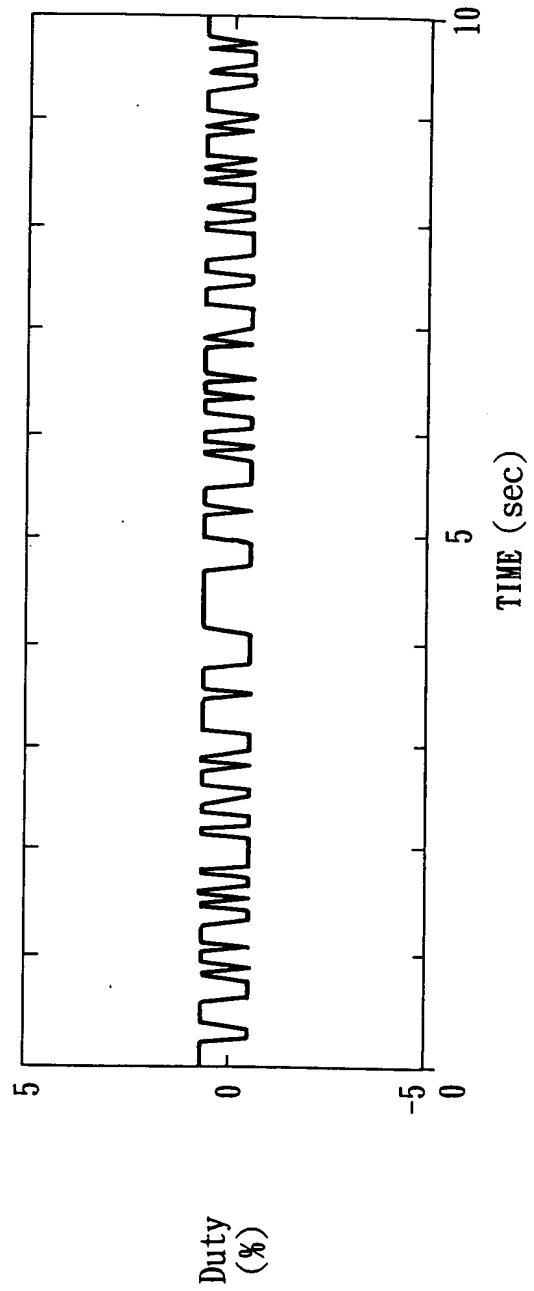


FIG.5B



1. Introduction

